

EXPRESS MAIL NO. EV 668295801 US  
JUN 02 2006Date of Deposit: June 2, 2006  
PATENT

SLR:dm 06/02/06 6682-66576-05 534150 CGL03/0362W001

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In re application of:** Liao et al.**Application No.** Currently unknown**Filed:** Herewith**Confirmation No.** Currently unknown**For:** PRODUCTION OF 3-  
HYDROXYPROPIONIC ACID USING  
BETA-ALANINE/PYRUVATE  
AMINOTRANSFERASE**Examiner:** Not yet assigned**Art Unit:** Not yet assigned**Attorney Reference No.** 6682-66576-05MAIL STOP PCT  
COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450**INFORMATION DISCLOSURE STATEMENT**  
**PURSUANT TO 37 C.F.R. § 1.97(b)(2)**

Listed on the accompanying form PTO-1449 and enclosed herewith are several English-language documents. Applicants respectfully request that these documents be listed as references cited on the issued patent.

Applicants filed this Information Disclosure Statement ("IDS") within three months of the date of entry of the national stage as set forth in § 1.491 in an international application. As a result, no fee should be required to file this IDS. However, if the Patent Office determines that a fee is required for Applicants to file this IDS, please charge any such fees, or credit overpayment, to Deposit Account No. 02-4550. A **duplicate** copy of this IDS is enclosed.

**10/581570**

Express Mail No. EV668295361US

Date of Deposit: June 2, 2006


SLR:dm 06/02/06 6682-66576-05 534150 CGL03/0362W001

**10/581570 Rec'd PCT/PTO 02 JUN 2006**

The filing of this IDS shall not be construed to be an admission that the information cited in the statement is, or is considered to be, prior art or otherwise material to patentability as defined in 37 C.F.R. §1.56.

Respectfully submitted,

KLARQUIST SPARKMAN, LLP

By   
Sheree Lynn Rybak, Ph.D.  
Registration No. 47,913

One World Trade Center, Suite 1600  
121 S.W. Salmon Street  
Portland, Oregon 97204  
Telephone: (503) 226-7391  
Facsimile: (503) 228-9446

cc: Docketing

SLR:dm 06/02/06 6682-66576-05 534167.doc CGLD3/0362WO01

Express Mail No. EV668295361US  
Date of Deposit: June 2, 2006**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**

Attorney Docket Number	6682-66576-05
Application Number	Currently unknown
Filing Date	June 2, 2006
First Named Inventor	Liao
Art Unit	Not yet assigned
Examiner Name	Not yet assigned

**U.S. PATENT DOCUMENTS**

/Kagnew Gebreyesus/

Copies of U.S. Patent documents do not need to be provided, unless requested by the Patent and Trademark Office. For patents, provide the patent number and the issue date. For published U.S. applications, provide the publication number and the publication date. For unpublished pending patent applications, provide the application number and the filing date.

Examiner's Initials*	Cite No. (optional)	Number	Publication Date	Name of Applicant or Patentee

**FOREIGN PATENT DOCUMENTS**

Examiner's Initials*	Cite No. (optional)	Country	Number	Publication Date	Name of Applicant or Patentee
/K.G./		WIPO	WO 01/16346 A1	03/08/2001	Wisconsin Alumni Research Foundation
/K.G./		WIPO	WO 02/42418 A2	05/30/2002	Cargill, Incorporated
/K.G./		WIPO	WO 03/062173 A2	07/31/2003	Cargill, Incorporated

**OTHER DOCUMENTS**

Examiner's Initials*	Cite No. (optional)	
/K.G./		Database UniProt Accession No. P28269 (December 1, 1992).
/K.G./		Database UniProt Accession No. Q88Q98 (June 1, 2003).
/K.G./		Database UniProt Accession No. Q889H5 (June 1, 2003).
/K.G./		Accession No. P28269 (June 15, 2002).
/K.G./		Accession No. NP_114023 (November 13, 2003).
/K.G./		Yonaha et al., "Properties of the Bound Coenzyme and Subunit Structure of $\omega$ -Amino Acid:Pyruvate Aminotransferase," <i>J. Biol. Chem.</i> 258:2260-2265 (1983).
/K.G./		Yonaha et al., "The Primary Structure of $\omega$ -Amino Acid:Pyruvate Aminotransferase," <i>J. Biol. Chem.</i> 267:12506-12510 (1992).

EXAMINER  
SIGNATURE: /Kagnew Gebreyesus/DATE  
CONSIDERED: 10/07/2008

\* Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.